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RITTER, LANG & KAPLAN 12930 SARATOGA AE. SUITE D1 SARATOGA, CA 95070

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Diane Elzingre	(Depositor's name)
Dine Clarge	(Signature)
November 30, 2004	(Date)

\$1330

12/13/2004

APPLICATION NO.	FILING DATE	FIRST NAI	MED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/484,835	01/18/2000	J	in Huai	1314.3009	1172	
TITLE OF INVENTION: COMPUTATION	METHOD AND APPARA	ATUS FOR DISCOVERING	G EDGE-DISJOINT SHOR	TEST PATH PAIRS DURING	SHORTEST PATH TRE	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	

\$0

nonprovisional NO		\$1330)	\$0		1330	12/13/2004	
EXAMINER		ART UNIT		CLASS-SUBCLASS				
PARTON, KEVIN S		2153 709-241000		•				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		(1) the na or agents (2) the na registered 2 registered	nting on the patent front page, list mes of up to 3 registered paten OR, alternatively, me of a single firm (having as a attorney or agent) and the name ed patent attorneys or agents. If a name will be printed.	member a	Ritter Kaplan	, Lang & LLP		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assign- recordation as set forth in 37 CFR 3.11. Completion of this form is N	ee data will appear on the patent. If an assignee is identified below, the document has been filed for IOT a substitute for filing an assignment.				
(A) NAME OF ASSIGNEE	(B) RESIDENCE: (CITY and STATE OR COUNTRY)				
Cisco Technology, Inc.	San Jose, California				
Please check the appropriate assignee category or categories (will not be	printed on the patent): 🔲 Individual 🖼 Corporation or other private group entity 🚨 Government				
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):				
Issue Fee	A check in the amount of the fee(s) is enclosed.				
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Advance Order - # of Copies	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1652 (enclose an extra copy of this form).				
5. Change in Entity Status (from status indicated above)					
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).				
The Director of the USPTO is requested to apply the Issue Fee and Publi NOTE: The Issue Fee and Publication Fee (if required) will not be accepinterest as shown by the records of the United States Patent and Tradema	cation Fee (if any) or to re-apply any previously paid issue fee to the application identified above. ted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in the Office.				
Authorized Signature Perput	Date November 30, 2004				
Typed or printed name Peggy A. Su	Registration No. 41,336				

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number		09/484,835			
		Filing Date		January	January 18, 2000		
		First	Named Inventor	Jin Huai			
		Group	Art Unit	2153			
		Exam	iner Name	Kevin S.	Parton		
Total Number of Pages in	This Submission		Attorn	ey Docket Number	CISCP78	39	
ENCLOSURES (check all that apply)							
Fee Transmittal Form	1	☐ Drawing(s)			After Allowance Communication to Group		
Fee Attached		Licensi	ing-related Papers		Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply		Petition	on ·		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final			n to Convert to a onal Application		Propri	etary Information	
Affidavits/declara	tion(s)	Power of Attorney, Revocation Change of Correspondence Address			Status Letter		
_		☐ Terminal Disclaimer		Return Postcard			
Extension of Time Request		Request for Refund			Enclosure(s) (please y below):		
Express Abandonment Request CD,		CD, Nu	umber of CD(s)		PTOL-85	PTOL-85 Part B – Fee Transmittal	
Information Disclosure Statement Remarks				The Commissioner is a Deposit Account 50-16		harge any additional fees to	
			esponse to the Notice of Allowance and Fees Due mailed September 13, 2004, ase make the enclosed of record.				
Response to Missing Incomplete Applicatio							
Response to Miss under 37 CFR 1.5							
· 	SIGNA	TURE OF A	PPLIC	ANT, ATTORNEY, O	R AGENT		
Firm and RITTER, LANG & KAPLAN LLP							
Individual name Peggy A. Su Reg. No. 41,336							
Signature Pagas A.							
Date November 30, 2004							
CERTIFICATE OF MAILING							
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Typed or printed name Diane Elzingre							
Signature Clune El			4	ri	Date	November 30, 2004	

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